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30206 7590 08/15/2008

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ABD	DIR	(Depositor's name)
ABD	DIR	(Signature)
11-17-2008		(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/687,437 10/16/2003 Sang Hoo Dhong ROC920030114US1 8772

TITLE OF INVENTION: METHODS AND APPARATUS FOR PERFORMING MULTI-VALUE RANGE CHECKS

11/19/2008 EAREGAY2 00000019 090465 10687437

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	1510.00 DA	TOTAL FEES DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740		11/17/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
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DO, CHAT C 2193 708-505000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1 Dugan & Dugan
<input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2 _____
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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

INTERNATIONAL BUSINESS MACHINES CORPORATION, Armonk, New York 10504

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

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 Publication Fee (No small entity discount permitted)
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Matthew C. Zehrer

Date October 9, 2008

Typed or printed name Matthew C. Zehrer

Registration No. 58,158

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